



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Ye FANG *et al.*

Serial No.: 10/676,351

Filed: September 30, 2003

For: ASSAY SOLUTION COMPOSITIONS  
AND METHODS FOR GPCR ARRAYS

)

) Art Unit: 1641

) Examiner: David J. Venci

) Confirmation No: 7131

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Mail Stop **AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**AMENDMENT AND REPLY UNDER 37 C.F.R. §1.111**

Sir:

In response to the April 19, 2005 Office Action, please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper and include eighteen replacement sheets which include three copies of the color drawings of Figures 1A, 1B, 2A, 2B, 3A, 3B, and 5, and a black and white copy of each of the above color drawings and Figures 1C, 2C, 2D, 3C, 3D, and 4.

**Remarks** begin on page 9 of this paper.

**Certificate of Mailing - 37 CFR 1.8(a)**

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Date 7-8-05

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